

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019927.D
 Acq On : 5 Dec 2015 5:27
 Operator : UM/NP
 Sample : PB87008BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87008BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.991	21	26	46	rVV	2030165	2667375	100.00%	18.919%
2	5.188	393	400	409	rBV	94569	140587	5.27%	0.997%
3	5.658	471	480	491	rBV	463062	723162	27.11%	5.129%
4	7.262	746	753	762	rBV	491308	810940	30.40%	5.752%
5	7.644	808	818	828	rBV	473163	792671	29.72%	5.622%
6	8.114	892	898	905	rBV	104128	172210	6.46%	1.221%
7	8.443	946	954	961	rBV	337518	581851	21.81%	4.127%
8	9.283	1087	1097	1106	rBV	290897	511330	19.17%	3.627%
9	10.934	1371	1378	1385	rBV	145631	261567	9.81%	1.855%
10	13.373	1786	1793	1801	rBV	936445	1370332	51.37%	9.720%
11	14.747	2019	2027	2033	rBV2	267910	431520	16.18%	3.061%
12	16.228	2272	2279	2290	rBV	789368	1177286	44.14%	8.350%
13	17.485	2486	2493	2501	rBV	388415	570873	21.40%	4.049%
14	20.088	2930	2936	2943	rVB	1900118	2446921	91.74%	17.356%
15	21.757	3213	3220	3231	rVB	453600	750723	28.14%	5.325%
16	25.041	3768	3779	3790	rBV2	253989	689300	25.84%	4.889%

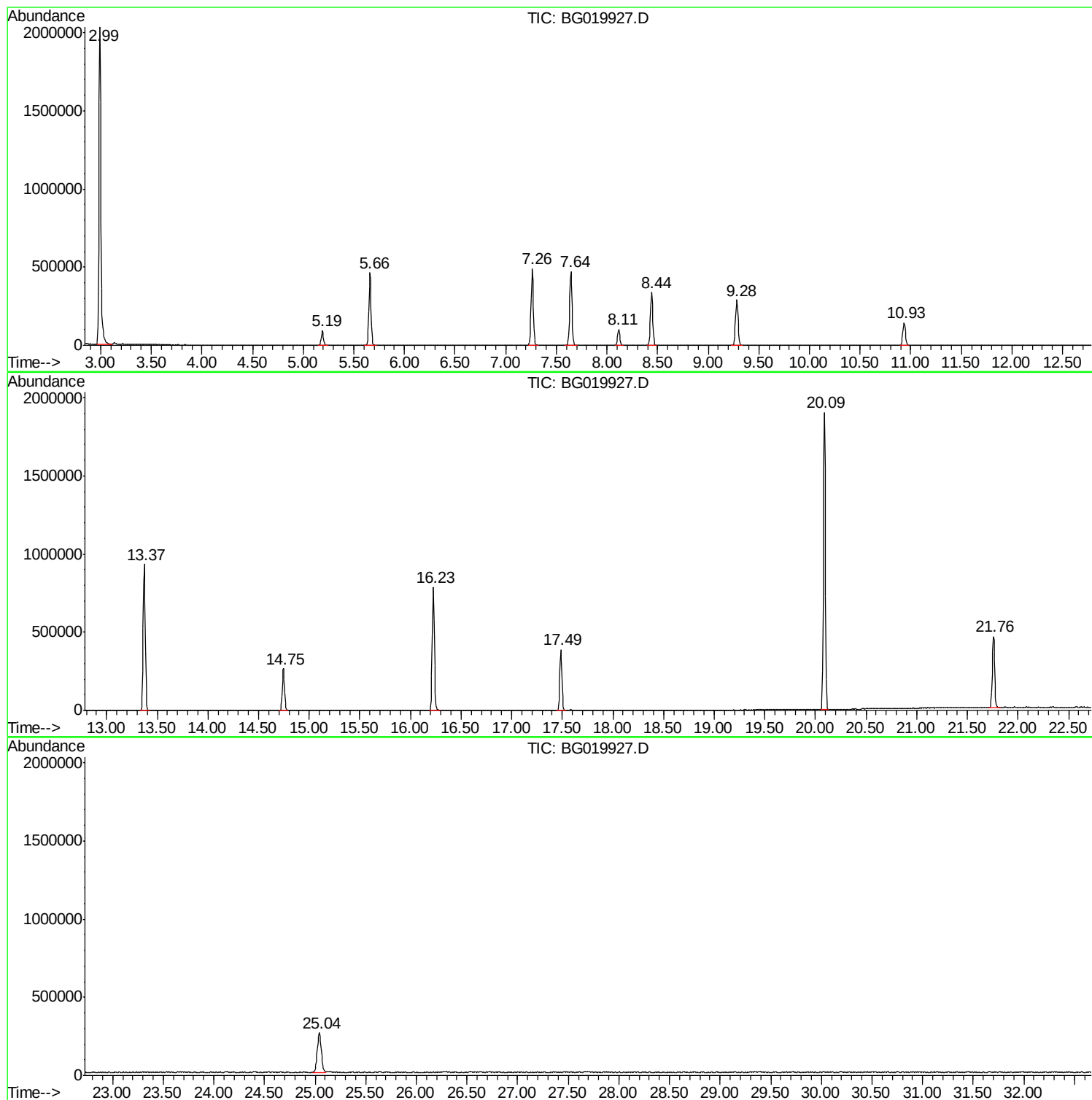
Sum of corrected areas: 14098648

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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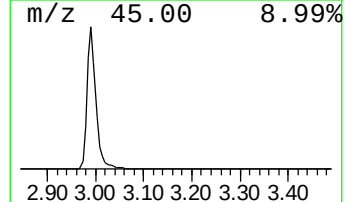
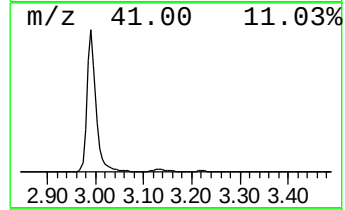
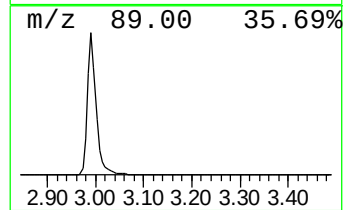
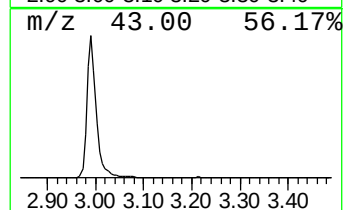
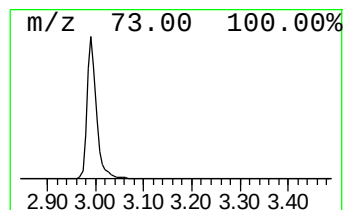
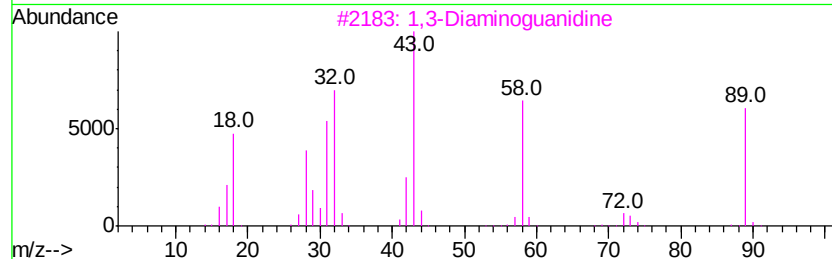
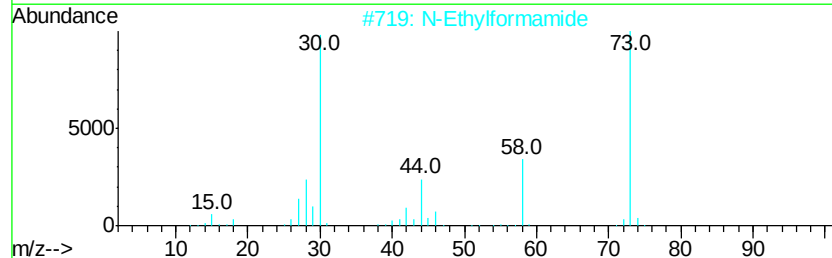
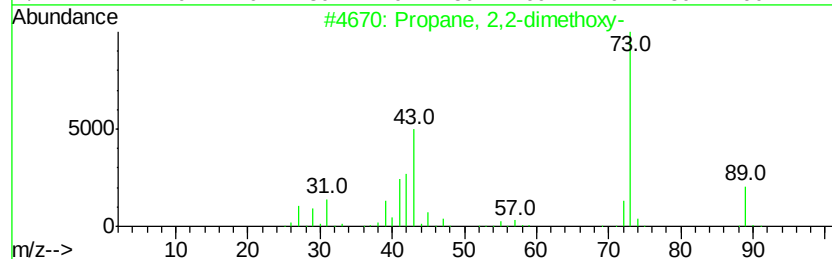
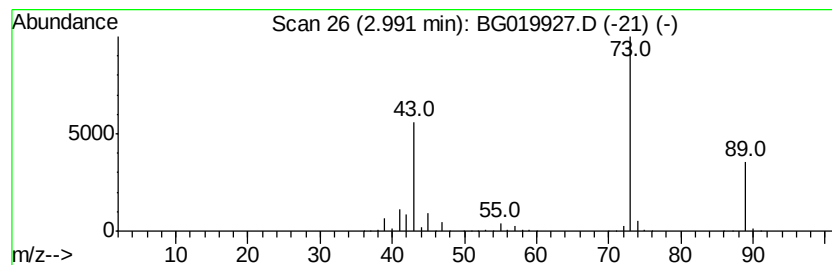
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.99	309.78 ng	2667380	1,4-Dichlorobenzene-d4	8.11		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56	
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9	
3	1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9	
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9	
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9	



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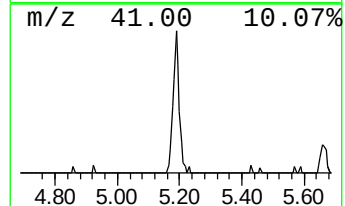
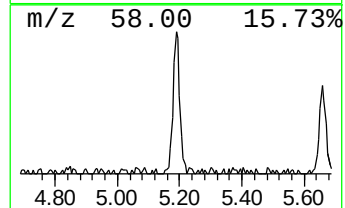
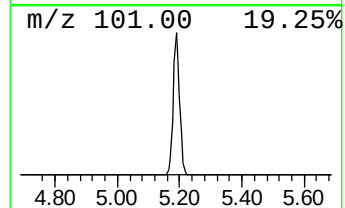
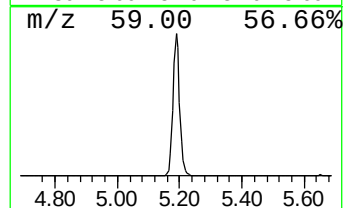
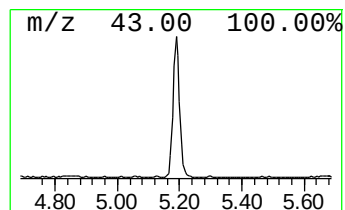
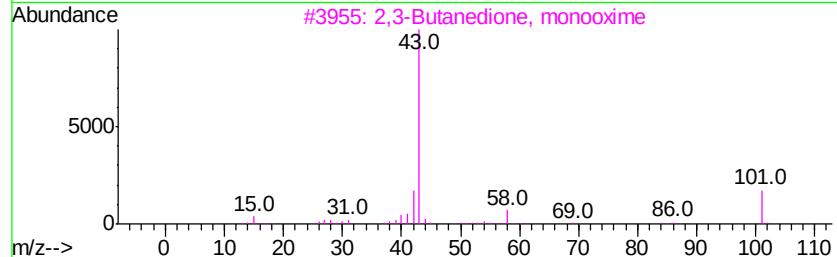
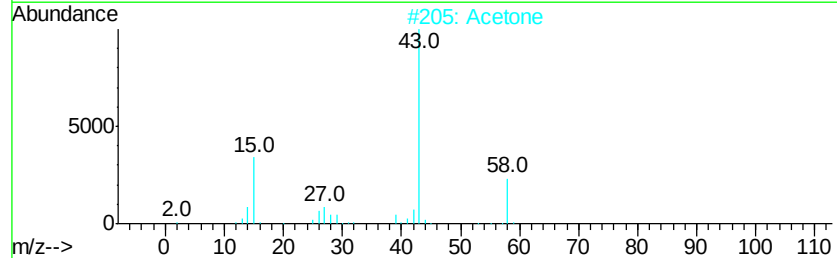
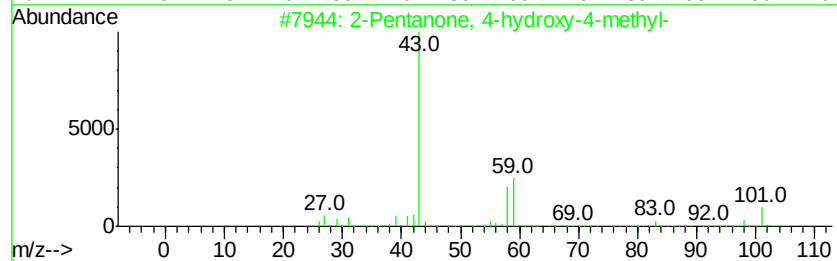
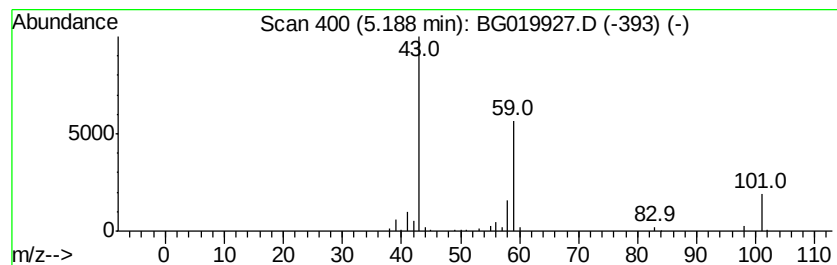
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	16.33 ng	140587	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetone	58	C3H6O	000067-64-1	10
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
5			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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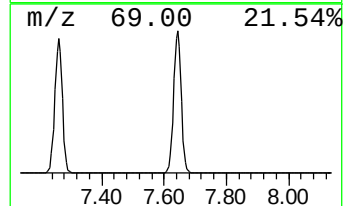
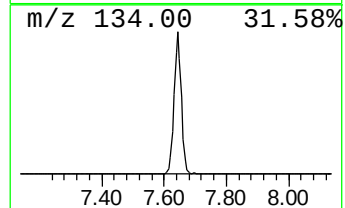
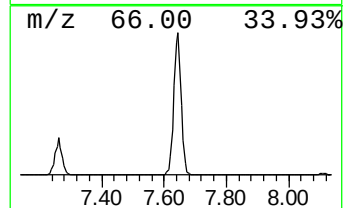
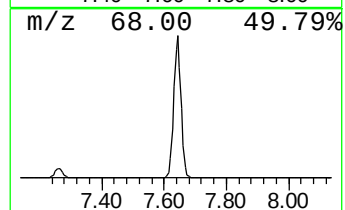
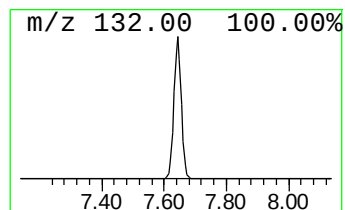
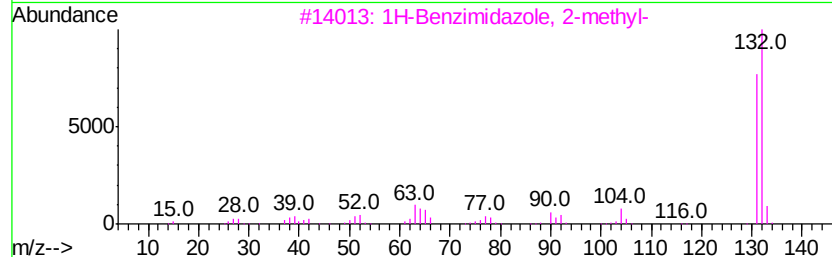
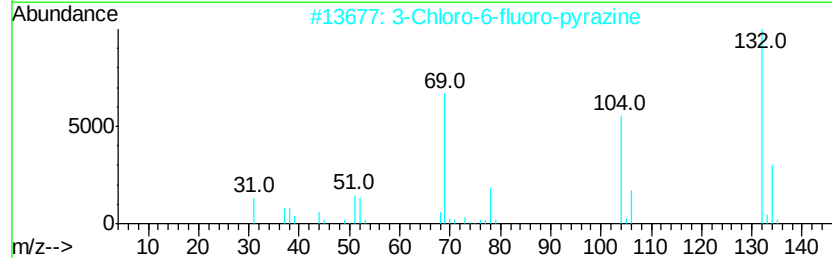
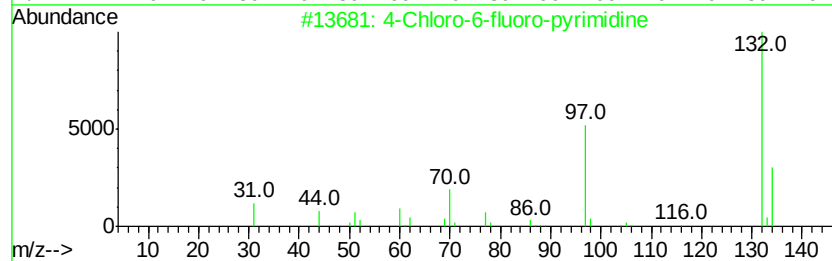
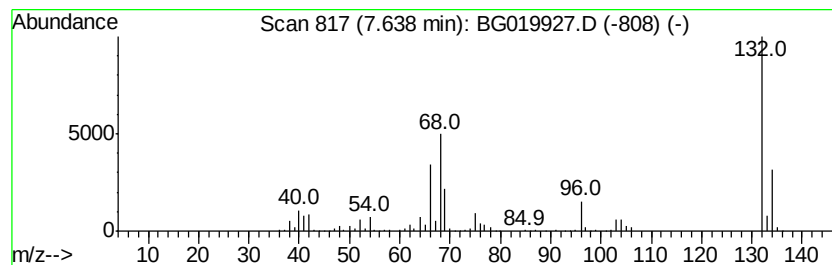
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	92.06 ng	792671	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.99	309.8	ng	2667380	1	8.11	172210	20.0
2-Pentanone, 4-hy...	5.19	16.3	ng	140587	1	8.11	172210	20.0
unknown7.64	7.64	92.1	ng	792671	1	8.11	172210	20.0